

MILD STEEL GENERAL PURPOSE

BRAND	AWS	APPROVALS	BASE MATERIAL	APPLICATION	IMAGES
SUPERBOND	E6013	ABS DNV BV IRS LRA BIS IBR CE	ASME SA-283 Gr. A/B/C/D	Steel Structures, Storage Tanks, Pipelines, Automobile bodies, Structural Application	
SUPERBOND S SUPERBOND SS	E6013	ABS LRA BIS IRS CE	ASME SA-36/36M, SA-283/283M Gr.A/B/C/D, SA-285/285M Gr.A/B/C, SA-414/414M Gr.A/B		
KINGBOND KINGBOND S METALBOND	E6013	BIS RDSO CE BIS	IS-2062, IS-226, ASME SA-36/36M		
SUPABASE SUPABASE X PLUS	E7018	ABS BV LRA IBR BIS NTPC BHEL CE	Joining steel of ASTM SA 414/414M Gr.C/D, SA 516/516M Gr.55/60, IS 2002, IS 2062	Shipbuilding, Pressure Vessels, Boilers, Bridges, Heavy Structures	

MAXBOND METALBOND	E6013	CE	EN 10025 Type S275, ASTM A131 Gr.A/B/D	Sheet Metal work, , Bridges, Steel Furniture work, Truck bodies, Pipes, Railway Wagons	
SUPABASE / SUPABASE X PLUS X-BOND	E7018 E7018 H4R	ABS BV LRA IBR BIS NTPC BHEL CE	ASTM SA- 414/414M Gr.C/D, SA-516/516M Gr.55/60, IS- 2002, IS-2062	Shipbuilding, Pressure Vessels, Boilers, Bridges, Heavy Structures	
TENALLOY/TENALLOY Z PLUS / TENALLOY S PLUS	E7018-1 H4R	ABS BV DNV IRS LRA NPCIL BHEL NTPC BIS CE	ASTM SA-414/414M Gr.C/D, SA-516/516M Gr.55/60, IS- 2002, IS-2062	Pressure Vessels, Storage Tanks, Pipes, Boilers, Dynamic loaded and restrained joints	
TENALLOY R	E7018-G	CE	ASTM SA-515/515M Gr.60/65, SA-516/516M Gr.60/65	Ammonia Storage Tanks, Horton Spheres, Pressure Vessels, Si-Mn steels and 1%Ni steels	
TENALLOY 38R SPL	E7018-G	CE	DIN 15MnNi63, ASTM A537 Class 1		

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TENALLOY 16	E7016	ABS DNV IRS LRA IBR CE RDSO	Welding of CI to MS, Rail ends, CI repairs	High carbon steel to Mild steel, Armour Plates, Cast steels	
TENALLOY 16 W	E7016	CE	ASTM SA-414/414M Gr.C/D/E		
TENALLOY 16 SPL	E7016-1	LRA CE	ASTM SA-414/414M Gr.C/D/E	Offshore process platforms, Horton spheres, Penstocks, Pressure Vessels subjected to intermediate and lower temperature applications, Welding of high yield steels and high strength steels	
TOPSTAR	E6020	CE	Machine base, Truck chassis frames, Bridges, Cranes, Heavy structural work	Cranes, Bridge girders, Pressure vessels, Ships, Pipelines, Storage tanks, Earth moving equipment	
TOPSTAR 140	E7024	CE	ASTM SA-283 Gr.A/B/C/D, ASTM SA-414/414M Gr.C/D/E	Cranes, Bridge girders, Pressure vessels, Ships, Pipelines, Storage tanks, Earth moving equipment	
SILOX Fe / SILOX Fe LH	-	-	Welding & repairing of Hot Dip Galvanising baths, Windows, Door frames	Hot Dip Galvanising Tanks	

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BRAND	AWS	APPROVALS	BASE MATERIAL	APPLICATION	IMAGES
CELWEL 60	E6010	ABS LRA IBR CE	ASTM A106 Gr.A/B, API 5L X42, API 5L X56	Cross country pipelines, Pressure vessels, Storage tanks	
CELWEL 60 S	E6011	CE	API 5L X42, API 5L X46		
CELWEL 70 G /CELWEL 70P	E7010-G E7010-P1	CE	API 5L X52, API 5L X65	High tensile pipe steels, Thin welded pipes	
CELWEL 80 G	E8010-P1	CE	API 5L X60, API 5L X70, API 5L X80		